

RECEIVED CENTRAL FAX CENTER

SEP 1 5 2005

FOLEY & LARDNER LLP ATTORNEYS AT LAW

WASHINGTON HARBOUR 3000 K STREET, N.W., SUITE 500 WASHINGTON, D.C. 20007-5143 TELEPHONE: 202.672.5300 FACSIMILE: 202.672.5399 WWW.FOLEY.COM

FACSIMILE TRANSMISSION

Total # of Pages 3 (including this page)

| TO: | PHONE #: | FAX #: |
|----------------------------------|----------|--------------|
| Susan Ungar | | |
| U.S. Patent and Trademark Office | | 571.273.0837 |

From: Beth A. Burrous

Sender's Direct Dial: 202.672.5475

Date: September 12, 2005

Client/Matter No: 034536-0405

User ID No: 0104

MESSAGE:

If there are any problems with this transmission or if you have not received all of the pages, please call.

| Operator: | Time Sent: | Return Original To: |
|-----------|------------|---------------------|
| | | Jean J. Dar |

CONFIDENTIALITY NOTICE: THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENTS NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND COMFIDENTIAL IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR ANY AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR, AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

Ø002

SEP 1 5 2005

#FOLEY

FOLEY & LARDNER LLP ATTORNEYS AT LAW WASHINGTON HARBOUR 3000 K STREET, N.W., SUITE 500 WASHINGTON, D.C. 20007-5143 TELEPHONE: 202.672.5300 FACSIMILE: 202.672.5399 WWW.FOLEY.COM

MEMORANDUM

CLIENT-MATTER NUMBER 034536-0405

TO:

Examiner Susan Ungar.

U.S. Patent and Trademark Office

Art Unit 1642

FROM:

Todd Spalding

CC:

Beth Burrous

DATE:

September 9, 2005

RE:

U.S. Patent Application No. 10/073,064

Further to our telephone conversation on September 7, 2005, Applicants consent to amending the description of Figures 2A, 2B and 2C in the captioned patent application.

In that regard, please substitute the following three paragraphs for the first two full paragraphs on page 25 of the specification:

FIG. 2 shows the provides an overview of various forms of MDK1 RTKs.

FIG. 2A shows the nucleotide sequence of MDK1-T1 (as set forth in SEQ ID NO:4) beginning with nucleotide 1913 and FIG. 2B shows the nucleotide sequence of MDK1-T2 (as set forth in SEQ ID NO:6). Sequences are shown beginning with nucleotide 1913. The divergent sequence due to alternative splicing is shown underlined, as is the polyadenylation motif (AATAAA) (SEQ.

#FOLEY

I.D. NO. 8) in the sequence of MDK1-T1. The missing nucleotide stretches are indicated (---).

FIG. 2D FIG. 2C shows a schematic representation of MDK1 and its variants. The open reading frame is indicated by boxes, the untranslated regions of the MDK1 sequences are given in bold lines. Below, the amino acid sequence variations in the marked region of the different forms of MDK1 are shown. The missing nucleotide stretches are indicated (---). The sequences shown each begin at amino acid residue number 535 in MDK1 (SEQ ID NO:2), MDK1-T1 (SEQ ID NO:3), MDK1-T2 (SEQ ID NO:5), MDK1-Δ1 (SEQ ID NO:11) and MDK1-Δ2 (SEQ ID NO:12).

BEST AVAILABLE COPY